

## Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area.

Row 1  Administrative Data	Reporter Name  <b>Jennifer Greminger</b>	Submission date. <b>November 29, 2018</b>	Contact person (if different than reporter)  <b>Joy Thompson</b>	Internal ID <b>32499309</b>
	Address <b>Monsanto Company Mail Stop C3NA 800 N Lindbergh Blvd. St. Louis, MO 63167</b>		Address <b>Missouri Regional Poison Center (MRPC) 7980 Clayton Road, Suite 200 St. Louis, MO 63117</b>	
	Phone # <b>(314) 694-1538</b>		Phone # <b>(314) 772-8300</b>	
	Incident Status: New <u><b>X</b></u> Update___ If update, include date of original submission.	Location and date of incident. (City, County, State) <b>State: Utah Date: 10/02/2018</b>	Date registrant became aware of incident. <b>11/12/2018</b>	Was incident part of larger study? Y___N___U___
Row 2	<b><u>EPA Registration # (Product 1)</u></b>	<b><u>EPA Registration # (Product 2)</u></b>		<b><u>EPA Registration # (Product 3 &amp; 4)</u></b>
<b><u>Pesticide(s) Involved</u></b>	<b>524-445</b>			
	A.I. (s) <b>Glyphosate 41%</b>	A.I. (s)		A.I. (s)
	Product 1 Name <b>Roundup Herbicide</b>	Product 2 Name		Product 3&4 Name
	Exposed to concentrate prior to dilution? Y___N___U___NA___	Exposed to concentrate prior to dilution? Y___N___U___NA___		Exposed to concentrate prior to dilution? Y___N___U___NA___
	Formulation	Formulation		Formulation
Row 3  Incident Circumstances	Evidence label directions were not followed? Yes___ No___U___ <u><b>X</b></u> Intentional misuse___  Applicator certified PCO? Yes No U	Incident site: (examples include home, yard, school, industrial, nursery/greenhouse, surface water, commercial turf, building/office, forest/ woods, agricultural (specify crop) right-of-way (rail, utility, highway)).		Situation (act of using product): (examples include mixing/loading, reentry, application, transportation, repair/ maintenance of application equipment, manufacturing/ formulating). <b>See MRPC incident report (next page)</b>
	How exposed: (examples include direct contact with treated surface, ingestion, spill, drift, runoff) <b>See MRPC incident report (next page)</b>	Brief description of incident circumstances. <b>See MRPC incident report (next page)</b>  Monsanto asserts that the alleged symptoms are not known effects of this product.		

**Human Exposure / Adverse Effect Incidents  
Involving Monsanto Agricultural Products**

Reporting Categories: H-A, H-B, H-C

Reporting Period: October 1, 2018 – October 31, 2018

<b>Substance:</b>	Roundup Herbicide
<b>Serial Number:</b>	32499309
<b>Date:</b>	10/02/2018
<b>Medical Outcome:</b>	Moderate Effect H-C
<b>EPA Reg. No.</b>	524-445
<b>Active Ingredients:</b>	Glyphosate 41%
<b>State:</b>	Utah
<b>History and Notes:</b>	Caller states he has been using Roundup for years but 2 to 3 months ago, he spilled some on his hand and shortly after that began with dizzy spells. He had no rashes at the time of the exposure. His MD sent him to a physical therapist and that made it worse. He does not know the exact type but remembers he mixes it. He states it was a 5 gallon can full of Roundup Weed Killer. MRPC discussed the product toxicity. The symptoms are not consistent with the expected response to the product. Advised to remain under the care of his PMD. MRPC is available to speak with MD if desired.